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**Serial Number: 10/674026**

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- 2) See attached EAST Inventor Search  
Printout shows Inventor search terms**

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**PALM INTRANET**

## Inventor Information for 10/674026

| Inventor Name            | City      | State/Country |
|--------------------------|-----------|---------------|
| SWAYZE, JEFFREY S.       | HAMILTON  | OHIO          |
| SHELTON, FREDERICK E. IV | HILLSBORO | OHIO          |

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|                         |          |  |           |                      |                                       |
|-------------------------|----------|--|-----------|----------------------|---------------------------------------|
| US<br>20060097026<br>A1 | 20060511 | Surgical stapling instrument incorporating a multi-stroke firing mechanism with a flexible rack                    | 227/175.1 | 227/19               | Shelton;<br>Frederick E. IV           |
| US<br>20060060630<br>A1 | 20060323 | Multiple firing stroke surgical instrument incorporating electroactive polymer anti-backup mechanism               | 227/175.2 | 227/19               | Shelton;<br>Frederick E. IV<br>et al. |
| US<br>20060049230<br>A1 | 20060309 | Surgical stapling instrument incorporating a multistroke firing mechanism having a rotary slip-clutch transmission | 227/180.1 | 227/19               | Shelton;<br>Frederick E. IV<br>et al. |
| US<br>20060047308<br>A1 | 20060302 | ELECTROACTIVE POLYMER-BASED ACTUATION MECHANISM FOR CIRCULAR STAPLER   | 606/219   | 227/175.1;<br>227/19 | Ortiz; Mark S. et<br>al.              |
| US<br>20060047307<br>A1 | 20060302 | ELECTROACTIVE POLYMER-BASED ARTICULATION MECHANISM FOR CIRCULAR STAPLER  | 606/219   | 227/175.1;<br>227/19 | Ortiz; Mark S. et<br>al.              |
| US<br>20060047306<br>A1 | 20060302 | ELECTROACTIVE POLYMER-BASED ACTUATION MECHANISM FOR MULTI-FIRE SURGICAL FASTENING INSTRUMENT                       | 606/219   | 227/175.1;<br>227/19 | Ortiz; Mark S. et<br>al.              |
| US<br>20060047305<br>A1 | 20060302 | ELECTROACTIVE POLYMER-BASED ARTICULATION MECHANISM FOR MULTI-FIRE SURGICAL FASTENING INSTRUMENT                    | 606/219   | 227/175.1;<br>227/19 | Ortiz; Mark S. et<br>al.              |
| US<br>20060047303<br>A1 | 20060302 | ELECTROACTIVE POLYMER-BASED ACTUATION MECHANISM FOR GRASPER  | 606/205   |                      | Ortiz; Mark S. et<br>al.              |

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|-------------------------|----------|--|-----------|--------|---------------------------------------|
| US<br>20060047302<br>A1 | 20060302 | ELECTROACTIVE<br>POLYMER-BASED<br>ARTICULATION<br>MECHANISM FOR<br>GRASPER   | 606/205   |        | Ortiz; Mark S. et<br>al.              |
| US<br>20060041273<br>A1 | 20060223 | ELECTROACTIVE<br>POLYMER-BASED<br>ACTUATION<br>MECHANISM FOR<br>LINEAR<br>SURGICAL<br>STAPLER                      | 606/205   |        | Ortiz; Mark S. et<br>al.              |
| US<br>20060025817<br>A1 | 20060202 | ELECTROACTIVE<br>POLYMER-BASED<br>ARTICULATION<br>MECHANISM FOR<br>LINEAR STAPLER                                  | 606/219   |        | Ortiz; Mark S. et<br>al.              |
| US<br>20060025816<br>A1 | 20060202 | Surgical stapling<br>instrument having an<br>electroactive polymer<br>actuated buttress<br>deployment<br>mechanism | 606/215   |        | Shelton;<br>Frederick E. IV           |
| US<br>20060025813<br>A1 | 20060202 | Surgical stapling<br>instrument having an<br>electroactive polymer<br>actuated medical<br>substance dispenser      | 606/205   |        | Shelton;<br>Frederick E. et<br>al.    |
| US<br>20060025812<br>A1 | 20060202 | Surgical instrument<br>incorporating an<br>electrically actuated<br>pivoting articulation<br>mechanism             | 606/205   |        | Shelton;<br>Frederick E. IV           |
| US<br>20060025811<br>A1 | 20060202 | Surgical instrument<br>incorporating an<br>electrically actuated<br>articulation<br>mechanism                      | 606/205   |        | Shelton;<br>Frederick E. IV           |
| US<br>20060025810<br>A1 | 20060202 | Surgical instrument<br>incorporating an<br>electrically actuated<br>articulation locking<br>mechanism              | 606/205   |        | Shelton;<br>Frederick E. IV           |
| US<br>20060025809<br>A1 | 20060202 | Surgical instrument<br>incorporating an<br>electrically actuated<br>articulation<br>mechanism                      | 606/205   |        | Shelton;<br>Frederick E. IV           |
| US<br>20060022015<br>A1 | 20060202 | Surgical instrument<br>incorporating EAP<br>blocking lockout<br>mechanism  | 227/176.1 | 227/19 | Shelton;<br>Frederick E. IV<br>et al. |

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|-------------------------|----------|---|-----------|---------|---------------------------------------|
| US<br>20060022014<br>A1 | 20060202 | Surgical instrument incorporating EAP complete firing system lockout mechanism  | 227/175.2 |         | Shelton;<br>Frederick E. IV<br>et al. |
| US<br>20060000868<br>A1 | 20060105 | Surgical stapling instrument incorporating a multistroke firing mechanism having a rotary transmission                    | 227/175.1 |         | Shelton;<br>Frederick E. IV<br>et al. |
| US<br>20060000867<br>A1 | 20060105 | Surgical stapling instrument incorporating an uneven multistroke firing mechanism having a rotary transmission            | 227/175.1 | 227/19  | Shelton;<br>Frederick E. IV<br>et al. |
| US<br>20050263562<br>A1 | 20051201 | Articulating surgical stapling instrument incorporating a two-piece E-beam firing mechanism                               | 227/176.1 | 227/19  | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20050178813<br>A1 | 20050818 | Surgical stapling instrument incorporating a multi-stroke firing mechanism with automatic end of firing travel retraction | 227/176.1 | 227/19  | Swayze, Jeffrey<br>S. et al.          |
| US<br>20050173490<br>A1 | 20050811 | Surgical stapling instrument having an electroactive polymer actuated single lockout mechanism for prevention of firing   | 227/175.2 | 227/19  | Shelton,<br>Frederick E. IV           |
| US<br>20050070958<br>A1 | 20050331 | Surgical stapling instrument incorporating a multistroke firing position indicator and retraction mechanism               | 606/219   |         | Swayze, Jeffrey<br>S. et al.          |
| US<br>20050070925<br>A1 | 20050331 | Surgical stapling instrument having multistroke firing with opening lockout   | 606/142   | 606/219 | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20050070823<br>A1 | 20050331 | Response testing for conscious sedation involving hand grip dynamics  | 600/595   |         | Donofrio,<br>William T. et al.        |
| US                      | 20050331 | SURGICAL  | 227/176.1 | 227/19  | Swayze, Jeffrey                       |

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|-------------------------|----------|---|-----------|-----------|---------------------------------------|
| 20050067459<br>A1       |          | STAPLING<br>INSTRUMENT<br>INCORPORATING<br>A FIRING<br>MECHANISM<br>HAVING A LINKED<br>RACK<br>TRANSMISSION                               |           |           | S. et al.                             |
| US<br>20050067458<br>A1 | 20050331 | Surgical stapling<br>instrument having<br>multistroke firing<br>incorporating a<br>traction-biased<br>ratcheting mechanism                | 227/176.1 | 227/19    | Swayze, Jeffrey<br>S. et al.          |
| US<br>20050067457<br>A1 | 20050331 | Surgical stapling<br>instrument with<br>multistroke firing<br>incorporating an anti-<br>backup mechanism                                  | 227/175.2 | 227/19    | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20050023324<br>A1 | 20050203 | Surgical stapling<br>instrument having a<br>single lockout<br>mechanism for<br>prevention of firing                                       | 227/175.2 |           | Doll, Kevin et<br>al.                 |
| US<br>20050006434<br>A1 | 20050113 | Surgical instrument<br>incorporating an<br>articulation<br>mechanism having<br>rotation about the<br>longitudinal axis                    | 227/180.1 | 227/19    | Wales, Kenneth<br>S. et al.           |
| US<br>20050006431<br>A1 | 20050113 | Surgical stapling<br>instrument<br>incorporating a<br>tapered firing bar for<br>increased flexibility<br>around the<br>articulation joint | 227/175.1 | 227/180.1 | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20040232200<br>A1 | 20041125 | Surgical stapling<br>instrument having a<br>spent cartridge<br>lockout  | 227/176.1 | 227/175.2 | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20040232199<br>A1 | 20041125 | Surgical stapling<br>instrument having a<br>firing lockout for an<br>unclosed anvil   | 227/175.2 | 227/19    | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20040232197<br>A1 | 20041125 | Surgical stapling<br>instrument<br>incorporating an e-<br>beam firing<br>mechanism  | 227/175.1 | 227/180.1 | Shelton,<br>Frederick E. IV<br>et al. |
| US<br>20040232196       | 20041125 | Surgical stapling<br>instrument having  | 227/175.1 | 227/180.1 | Shelton,<br>Frederick E. IV           |

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|-------------------------|----------|---|-----------|------------------|---------------------------------|
| A1                      |          | separate distinct closing and firing systems  |           |                  | et al.                          |
| US<br>20040232195<br>A1 | 20041125 | SURGICAL STAPLING INSTRUMENT HAVING A SINGLE LOCKOUT MECHANISM FOR PREVENTION OF FIRING                     | 227/175.1 | 227/180.1        | Shelton, Frederick E. IV et al. |
| US<br>20020081871<br>A1 | 20020627 | Connector incorporating a contact pad surface on a plane parallel to a longitudinal axis                    | 439/76.1  |                  | Swayze, Jeffrey S. et al.       |
| US 7000819 B2           | 20060221 | Surgical stapling instrument having multistroke firing incorporating a traction-biased ratcheting mechanism | 227/176.1 | 227/19           | Swayze; Jeffrey S. et al.       |
| US 6932517 B2           | 20050823 | Connector incorporating a contact pad surface on a plane parallel to a longitudinal axis                    | 385/88    | 385/62; 385/75   | Swayze; Jeffrey S. et al.       |
| US 6905057 B2           | 20050614 | Surgical stapling instrument incorporating a firing mechanism having a linked rack transmission             | 227/176.1 | 227/19; 606/139  | Swayze; Jeffrey S. et al.       |
| US 6530932 B1           | 20030311 | Anastomosis device having improved tissue presentation  | 606/144   | 606/139; 606/153 | Swayze; Jeffrey S. et al.       |
| US 6206894 B1           | 20010327 | Electrically powered needle holder to assist in suturing  | 606/144   | 606/147          | Thompson; Bennie et al.         |
| US 5897563 A            | 19990427 | Method for using a needle holder to assist in suturing  | 606/144   | 606/147; 606/148 | Yoon; InBae et al.              |
| US 4160114 A            | 19790703 | Co-catalytic method for obtaining improved chlorination of phenols  | 568/776   | 568/779          | Shelton; Frederic J. et al.     |
| US 3932537 A            | 19760113 | Alkylation of phenols   | 568/788   | 568/793          | Wetzel; William H. et al.       |
| US 3298740 A            | 19670117 | Combination invalid's chair and safety belt [TEXT AVAILABLE   | 297/485   |                  | SHELTON FREDERICK V             |

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|--------------|----------|--|---------|---|----------------------------------|
|              |          | IN USOCR<br>DATABASE]  |         |   |                                  |
| US 2973326 A | 19610228 | Process for<br>regenerating an<br>ironmolybdenum<br>containing oxidation<br>catalyst [TEXT<br>AVAILABLE IN<br>USOCR<br>DATABASE]   | 502/25  | 502/24; 502/29  | HODGINS<br>THEODORE S<br>et al.  |
| US 2947790 A | 19600802 | Process for<br>production of<br>chlorinated phenols<br>with recovery of<br>hydrochloric acid<br>[TEXT AVAILABLE<br>IN USOCR<br>DATABASE]                                   | 568/776 | 422/189   | SHELTON<br>FREDERIC J et<br>al.  |
| US 2889241 A | 19590602 | Phenolic resin<br>composition and<br>means for controlling<br>viscosity of same<br>[TEXT AVAILABLE<br>IN USOCR<br>DATABASE]  | 156/335 | 428/531;<br>524/15  | GREGORY<br>THOMAS A et<br>al.    |
| US 2862897 A | 19581202 | Adhesive<br>composition<br>comprising phenol<br>aldehyde resin and<br>hydroxyalkylcellulose<br>and method of<br>preparing same<br>[TEXT AVAILABLE<br>IN USOCR<br>DATABASE] | 524/16  | 156/328;<br>524/15; 524/43;<br>524/594;<br>524/702;<br>524/703; 524/9 | BARRENTINE<br>EUGENE M et<br>al. |
| US 2849493 A | 19580826 | Process for the<br>oxidation of alkanol<br>to aldehyde using<br>supported catalyst<br>[TEXT AVAILABLE<br>IN USOCR<br>DATABASE]   | 568/474 | 502/178;<br>562/577;<br>568/471;<br>568/494                           | BARRENTINE<br>EUGENE M et<br>al. |
| US 2849492 A | 19580826 | Process for the<br>oxidation of methanol<br>to formaldehyde<br>using unsupported<br>catalyst [TEXT<br>AVAILABLE IN<br>USOCR<br>DATABASE]                                   | 568/474 | 502/316   | BARRENTINE<br>EUGENE M et<br>al. |
| US 2812308 A | 19571105 | Method for producing<br>supported catalyst for   | 502/170 | 502/178;<br>502/316;  | BARRENTINE<br>EUGENE M et        |



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|--------------|----------|---|--------|---------------------|------------------------|
|              |          | oxidation of alcohols<br>to aldehydes [TEXT<br>AVAILABLE IN<br>USOCR<br>DATABASE] |        | 568/471;<br>568/474 | al.                    |
| US 1399368 A | 19211206 | Brush [TEXT<br>AVAILABLE IN<br>USOCR<br>DATABASE]                                 | 15/172 |                     | SHELTON<br>FREDERICK A |